

INJURY PREVENTION

How often does the child (aged 5 to 15) in your household wear a bicycle helmet?

- In 1999, 34% of Montana adults living with a child aged 5 to 15 years of age reported that the child always wears a helmet while riding a bicycle.
- The percentage of adults who reported that a child (aged 5 to 15) at home always wears a bicycle helmet increased from 23% (\pm 5%) in 1995 to 34% in 1999.
- More adults aged 30 to 44 responded that a child (aged 5 to 15) at home always wears a bicycle helmet (37%) compared to adults aged 45 to 64 (22%).
- The percentage of adults who reported that a child (aged 5 to 15) at home always wears a bicycle helmet increased with increasing education level.

Do you have a smoke detector in your home?

- Ninety-five percent of Montana adults reported in 1999 that they had a smoke detector in their home.
- There were no discernable differences associated with sex, age, education, income, or racial classes for the percentages of adults having a smoke detector in the home.
- The percentage of adults reporting that they had a smoke detector in the home increased slightly from 90% (\pm 1%) in 1995 to 95% in 1999.

When was the last time the smoke detectors in your home were tested?

- In 1999, 61% of Montana adults who reported having a smoke detector in the home said that they had checked the smoke detector in the past six months.
- Sixty-nine percent of adults with less than a high school education reported that they had checked their smoke detectors in the past six months compared to 53% percent of college graduates.
- The percentage of adults reporting that they had tested the smoke detector in their home in the past six months decreased slightly from 1995 (70%, \pm 3%) to 1999 (61%).

Table 10. Injury Prevention, Montana Adults, 1999 (with 95% confidence intervals).

	Child always wears a bike helmet*				Have a smoke detector in the home				Tested smoke detector the past 6 months^			
	Total No.	No.	%	CI (+/-)	Total No.	No.	%	CI (+/-)	Total No.	No.	%	CI (+/-)
All Adults: 1999	386	134	34.4	(5.2)	1631	1631	94.8	(1.2)	1544	950	61.2	(2.7)
Sex:												
Male	161	55	33.7	(7.8)	710	665	93.8	(2.1)	665	432	62.8	(4.1)
Female	225	79	35.1	(6.9)	921	879	95.8	(1.4)	879	518	59.6	(3.5)
Age:												
18 - 29	43				238	230	95.5	(3.7)	230	131	55.6	(7.1)
30 - 44	261	95	37.1	(6.5)	487	467	95.6	(2.1)	467	302	65.3	(4.7)
45 - 64	79	18	21.8	(9.9)	568	535	94.7	(2.0)	535	326	60.8	(4.5)
65+	3				336	311	93.1	(2.8)	311	191	61.0	(6.3)
Education:												
<High School	16				143	127	87.9	(6.6)	127	90	69.1	(9.2)
High School	120	28	24.6	(8.9)	571	544	95.8	(1.7)	544	339	62.2	(4.5)
Some College	125	44	35.7	(9.2)	460	435	94.4	(2.6)	435	281	65.8	(4.9)
College Degree	125	59	47.0	(9.5)	455	436	96.0	(2.0)	436	239	53.4	(5.3)
Income:												
<\$10,000	9				78	71	88.7	(10.3)	71	41	56.6	(13.2)
\$10,000 - \$19,999	38				224	205	92.1	(3.7)	205	144	70.8	(7.2)
\$20,000 - \$34,999	117	41	35.3	(9.5)	453	432	95.9	(1.9)	432	262	60.8	(5.0)
\$35,000 - \$49,999	77	19	25.4	(10.6)	252	243	96.8	(2.3)	243	147	59.2	(6.7)
\$50,000+	103	45	44.3	(10.7)	292	289	99.0	(1.2)	289	168	56.9	(6.5)
Race:												
White, non-Hispanic	346	122	35.2	(5.5)	1516	1436	94.8	(1.3)	1436	879	60.9	(2.8)
Non-white or Hispanic	40				112	106	95.2	(3.9)	106	70	66.6	(10.0)

*Denominator is persons with a child aged 5 to 15 and whose child rides a bike.

^Denominator is persons who have smoke detectors.

Figure 9. Montana Adults Who Have Smoke Detectors in the home, 1995-1999.

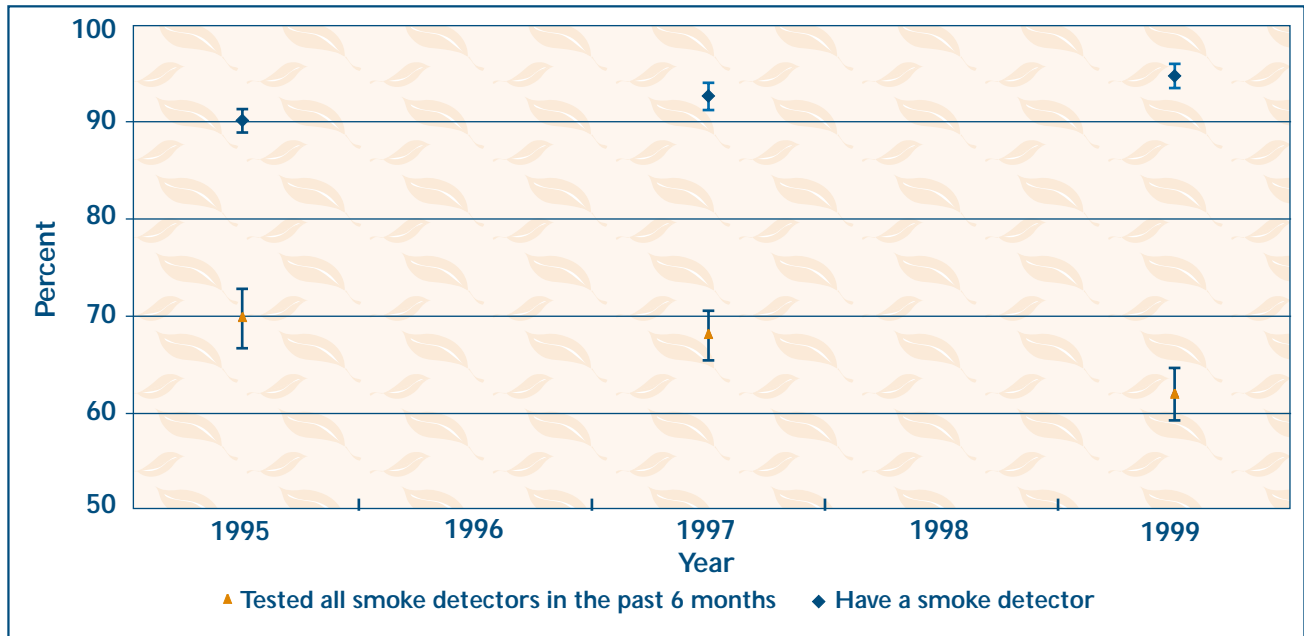


Figure 10. Bicycle Helmet Use by Children Aged 5 to 15, as Reported by Montana Adults, 1995-1999.

